

[Search Result - Print Format](#)[< Back](#)

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, II CNF = IEE Conference, IEEE STD = IEEE Standard

1. **Quadtree structured region-wise motion compensation for video compression**
Jiajun Zhang; Omair Ahmad, M.; Swamy, M.N.S.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 9, Issue 5, Aug. 1999 Page(s):808 - 822
IEEE JNL
2. **Synthesis of partition-codec architecture for low power and small area circuit design**
Shanq-Jang Ruan; Jen-Chiun Lin; Po-Hung Chen; Kun-Lin Tsai; Feipei Lai;
Circuits and Systems, 2001. ISCAS 2001. The 2001 IEEE International Symposium on
Volume 5, 6-9 May 2001 Page(s):523 - 526 vol. 5
IEEE CNF
3. **Proceedings of IEEE International Conference on Computer Aided Design (ICCAD)**
Computer-Aided Design, 1997. Digest of Technical Papers., 1997 IEEE/ACM International Conference on
9-13 Nov. 1997
IEEE CNF
4. **Encoding and reconstruction of incomplete 3-D video objects**
Ekmekci, S.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 10, Issue 7, Oct. 2000 Page(s):1198 - 1207
IEEE JNL
5. **Quantizer design and distributed encoding algorithm for source localization in sensor networks**
Kim, Y.H.; Ortega, A.;
Information Processing in Sensor Networks, 2005. IPSN 2005. Fourth International Symposium on
15 April 2005 Page(s):231 - 238
IEEE CNF
6. **Communicating FSM partitioning for front end embedded software synthesis**
Min Li; Hui Wang; Ping Li; Dong Wang;
Intelligent Control and Automation, 2004. WCICA 2004. Fifth World Congress on
Volume 5, 15-19 June 2004 Page(s):3935 - 3938 Vol.5
IEEE CNF
7. **Capacity and cutoff rate for M-ray NCFSK signals on Rayleigh fading channels with GSC reception**
Annavaajala, R.; Milstein, L.B.;
Information Theory, 2003. Proceedings. IEEE International Symposium on
29 June-4 July 2003 Page(s):128
IEEE CNF
8. **Optimum intra/inter partitioning for video compression in the wavelet domain**
Bowers, M.A.; Monro, D.M.;
Image Processing, 2001. Proceedings. 2001 International Conference on
Volume 3, 7-10 Oct. 2001 Page(s):768 - 771 vol.3
IEEE CNF

9. **A codesign experiment in acoustic echo cancellation: GMDFa**
Freund, L.; Israel, M.; Rousseau, F.; Berge, M.; Auguin, M.; Belleudy, C.; Gogniat, G.;
System Synthesis, 1996. Proceedings., 9th International Symposium on
6-8 Nov. 1996 Page(s):83 - 88
IEEE CNF
10. **Data compression for check processing machines**
Yasuda, Y.; Dubois, M.; Huang, T.S.;
Proceedings of the IEEE
Volume 68, Issue 7, July 1980 Page(s):874 - 885
IEEE JNL
11. **Channel combining and splitting for cutoff rate improvement**
Arikan, E.;
Information Theory, IEEE Transactions on
Volume 52, Issue 2, Feb. 2006 Page(s):628 - 639
IEEE JNL
12. **RSYN: a system for automated synthesis of reliable multilevel circuits**
De, K.; Natarajan, C.; Nair, D.; Banerjee, P.;
Very Large Scale Integration (VLSI) Systems, IEEE Transactions on
Volume 2, Issue 2, June 1994 Page(s):186 - 195
IEEE JNL
13. **Performance analysis of coherent TCM systems with diversity reception in slow Rayleigh fading**
Al-Semari, S.A.; Fuja, T.E.;
Vehicular Technology, IEEE Transactions on
Volume 48, Issue 1, Jan. 1999 Page(s):198 - 212
IEEE JNL
14. **Focused object extraction with multiple cameras**
Marugame, A.; Yamada, A.; Ohta, M.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 10, Issue 4, June 2000 Page(s):530 - 540
IEEE JNL
15. **Fault tolerance in systems design in VLSI using data compression under constraints of failure probabilities**
Das, S.R.; Ramamoorthy, C.V.; Assaf, M.H.; Petriu, E.M.; Wen-Ben Jone;
Instrumentation and Measurement, IEEE Transactions on
Volume 50, Issue 6, Dec. 2001 Page(s):1725 - 1747
IEEE JNL
16. **Automatic Application Partitioning on FPGA/CPU Systems Based on Detailed Low-Level Information**
Busonera, G.; Carta, S.; Marongiu, A.; Raffo, L.;
Digital System Design: Architectures, Methods and Tools, 2006. DSD 2006. 9th EUROMICRO Conference on
2006 Page(s):265 - 268
IEEE CNF
17. **Interleaved cyclic redundancy check (CRC) code**
Jun Jin Kong; Parhi, K.K.;
Signals, Systems and Computers, 2003. Conference Record of the Thirty-Seventh Asilomar Conference on
Volume 2, 9-12 Nov. 2003 Page(s):2137 - 2141 Vol.2
IEEE CNF
18. **A mixed-source model for speech compression and synthesis**
Makhoul, J.; Viswanathan, R.; Schwartz, R.; Huggins, A.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '78.
Volume 3, Apr 1978 Page(s):163 - 166

IEEE CNF

19. **Code partitioning for synthesis of embedded applications with phantom**
Nacul, A.C.; Givargis, T.;
Computer Aided Design, 2004. ICCAD-2004. IEEE/ACM International Conference on
7-11 Nov. 2004 Page(s):190 - 196

IEEE CNF

20. **Analysis-by-synthesis voicing cut-off determination in harmonic coding**
Wenhui Jia; Wai-Yip Chan;
Speech Coding, 2000. Proceedings. 2000 IEEE Workshop on
17-20 Sept. 2000 Page(s):65 - 67

IEEE CNF

21. **Two stage motion-based region merging algorithm for content-based coding**
Kun-Woen Song; Ho-Young Lee;
TENCON 99. Proceedings of the IEEE Region 10 Conference
Volume 2, 15-17 Sept. 1999 Page(s):1287 - 1290 vol.2

IEEE CNF

22. **Automatic feature extraction and face synthesis in facial image coding**
Fu-Che Wu; Tzong-Jer Yang; Ming Ouhyoung;
Computer Graphics and Applications, 1998. Pacific Graphics '98. Sixth Pacific Conference on
26-29 Oct. 1998 Page(s):218 - 219

IEEE CNF

23. **An effective design system for dynamically reconfigurable architectures**
Govindarajan, S.; Ouais, I.; Kaul, M.; Srinivasan, V.; Vemuri, R.;
FPGAs for Custom Computing Machines, 1998. Proceedings. IEEE Symposium on
15-17 April 1998 Page(s):312 - 313

IEEE CNF

24. **Region-based fractal image compression using deterministic search**
Breazu, M.; Todorean, G.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on
Volume 1, 4-7 Oct. 1998 Page(s):742 - 746 vol.1

IEEE CNF

25. **A speech coding algorithm based on predictive coding**
Kwong, S.; Man, K.F.;
Data Compression Conference, 1995. DCC '95. Proceedings
28-30 March 1995 Page(s):455

IEEE CNF